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 CXUS53 KDMX 160535
 CF6DSM
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA
 MONTH: MARCH
 YEAR: 2016
 LATITUDE: 41 31 N
 LONGITUDE: 93 39 W

TEMPERATURE IN F:					:PCPN:			SNOW:		WIND		:SUNSHINE:			SKY		:PK WND			
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
											12Z	AVG	MX	2MIN						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	31	20	26	-7	39	0	T	T	T	13.9	25	350	M	M	9		32	350		
2	37	17	27	-6	38	0	T	T	0	9.2	17	140	M	M	7		26	90		
3	38	29	34	0	31	0	T	T	0	8.6	14	60	M	M	10	18	19	90		
4	51	31	41	7	24	0	T	0.0	0	9.1	22	170	M	M	8	18	25	170		
5	46	32	39	4	26	0	0.00	0.0	0	7.9	18	10	M	M	2		23	20		
6	70	34	52	17	13	0	0.00	0.0	0	15.9	30	200	M	M	6		38	200		
7	72	51	62	26	3	0	0.00	0.0	0	13.8	24	190	M	M	7		30	210		
8	73	50	62	26	3	0	0.05	0.0	0	14.6	28	220	M	M	9		35	230		
9	56	40	48	12	17	0	T	0.0	0	6.2	16	310	M	M	7	8	22	330		
10	63	37	50	13	15	0	0.00	0.0	0	3.6	10	50	M	M	4	1	14	30		
11	70	38	54	17	11	0	0.00	0.0	0	9.1	17	200	M	M	4		20	160		
12	54	43	49	11	16	0	0.21	0.0	0	6.9	14	120	M	M	9	1	23	120		
13	57	50	54	16	11	0	0.19	0.0	0	4.6	10	80	M	M	7	128	14	110		
14	74	51	63	24	2	0	0.00	0.0	0	8.5	15	230	M	M	8	12	19	240		
15	61	48	55	16	10	0	0.94	0.0	0	10.7	25	320	M	M	9	13	33	320		
16	61	40	51	12	14	0	0.00	0.0	0	14.7	31	290	M	M	2		40	300		
17	59	35	47	7	18	0	T	0.0	0	13.3	32	300	M	M	2		38	310		
18	46	31	39	-1	26	0	0.00	0.0	0	10.2	22	330	M	M	8		25	320		
19	41	33	37	-4	28	0	0.04	0.3	0	10.3	21	320	M	M	9	1458	26	340		
20	48	33	41	0	24	0	T	T	0	9.4	18	290	M	M	4		24	290		
21	62	28	45	3	20	0	0.00	0.0	0	13.4	30	190	M	M	5		37	200		
22	65	49	57	15	8	0	0.00	0.0	0	8.6	17	220	M	M	9		23	220		
23	55	36	46	4	19	0	0.36	0.0	0	17.3	31	60	M	M	10	138	39	50		
24	40	29	35	-8	30	0	T	T	0	13.5	29	20	M	M	8	16	39	20		
25	56	24	40	-3	25	0	0.00	0.0	0	9.0	17	160	M	M	5		23	200		
26	51	39	45	1	20	0	0.11	0.0	0	9.2	23	310	M	M	10	18	26	320		
27	50	36	43	-1	22	0	0.00	0.0	0	12.0	21	310	M	M	7		24	310		
28	65	28	47	3	18	0	0.00	0.0	0	7.5	16	180	M	M	1		21	130		
29	67	43	55	10	10	0	0.00	0.0	0	17.9	31	150	M	M	7		40	140		
30	73	52	63	18	2	0	T	0.0	0	14.9	24	190	M	M	9	3	34	210		
31	57	42	50	4	15	0	0.08	0.0	0	12.7	24	320	M	M	10	18	31	330		
SM	1749	1149			558	0	1.98		0.3	336.5			M		212					
AV	56.4	37.1								10.9	FASTST	M	M	7		MAX(MPH)				
										MISC	---->	#	32	300		#	40	300		

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: DES MOINES IA

MONTH: MARCH
YEAR: 2016
LATITUDE: 41 31 N
LONGITUDE: 93 39 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 46.7
DPTR FM NORMAL: 7.4
HIGHEST: 74 ON 14
LOWEST: 17 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.98
DPTR FM NORMAL: -0.32
GRTST 24HR 0.94 ON 15-15

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.3 INCH
GRTST 24HR 0.3 ON M
GRTST DEPTH: T

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 1
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 10
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 558
DPTR FM NORMAL -238
TOTAL FM JUL 1 4541
DPTR FM NORMAL -1086

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -1
TOTAL FM JAN 1 0
DPTR FM NORMAL -1

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.36 ON 31

[REMARKS]

#FINAL-03-16#